

Fig. 1

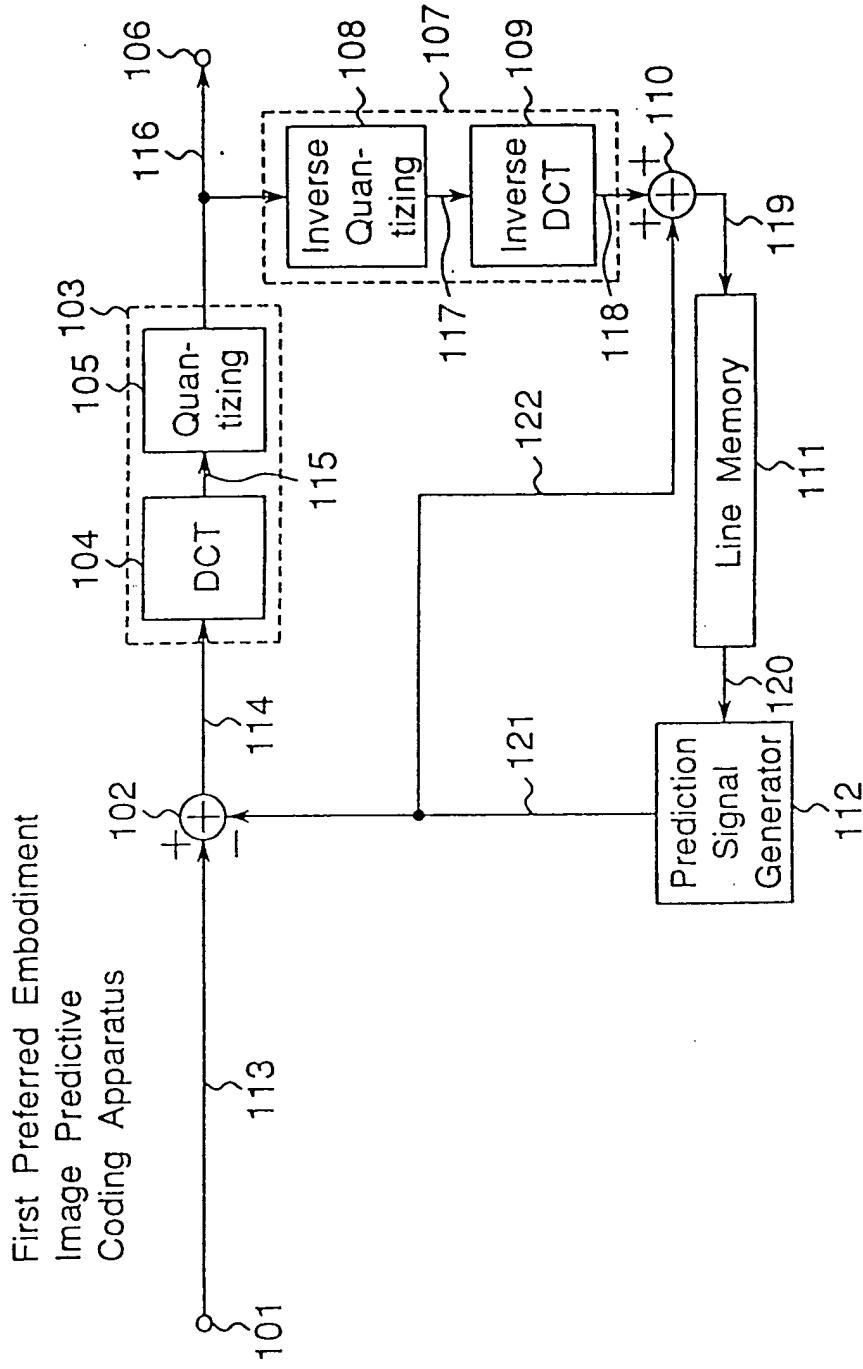


Fig.2

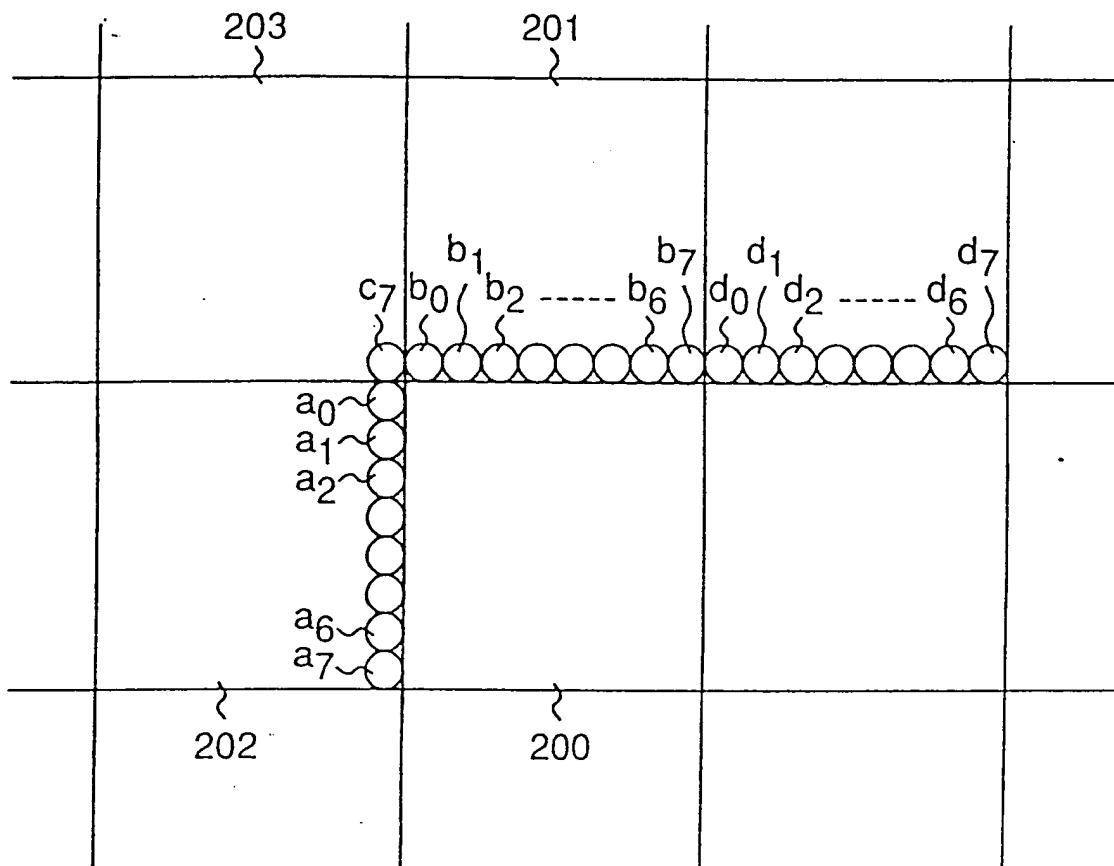


Fig.3

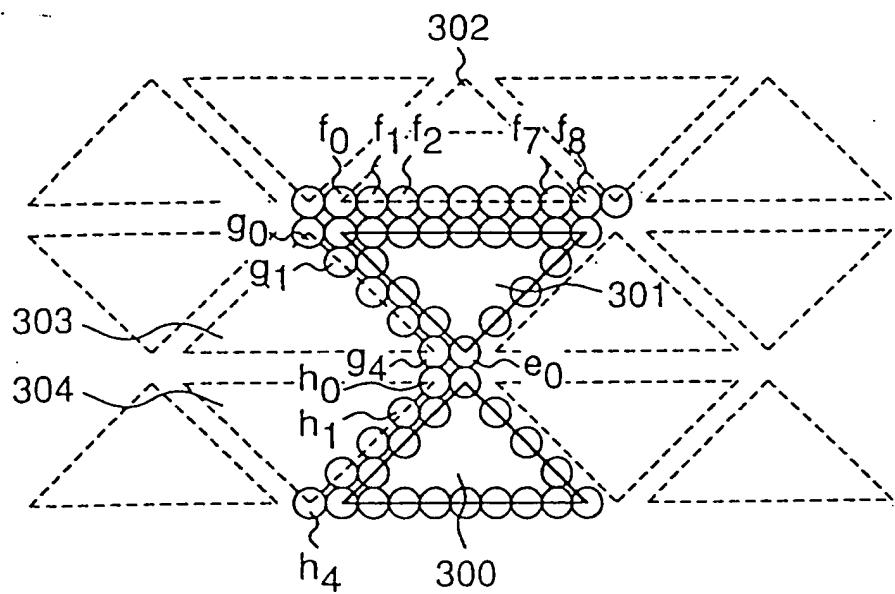


Fig.4

First Preferred Embodiment of
Prediction Signal Generator 112

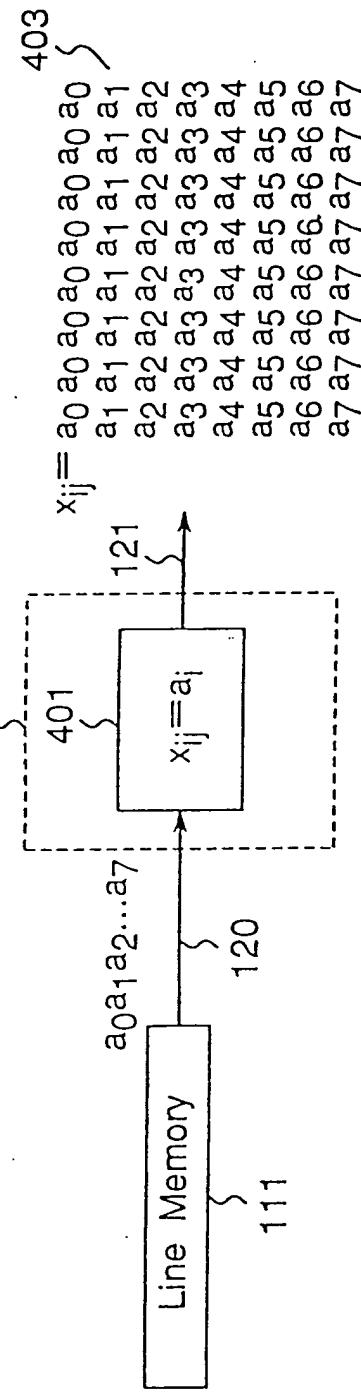


Fig.5

Second Preferred Embodiment of
Prediction Signal Generator 112

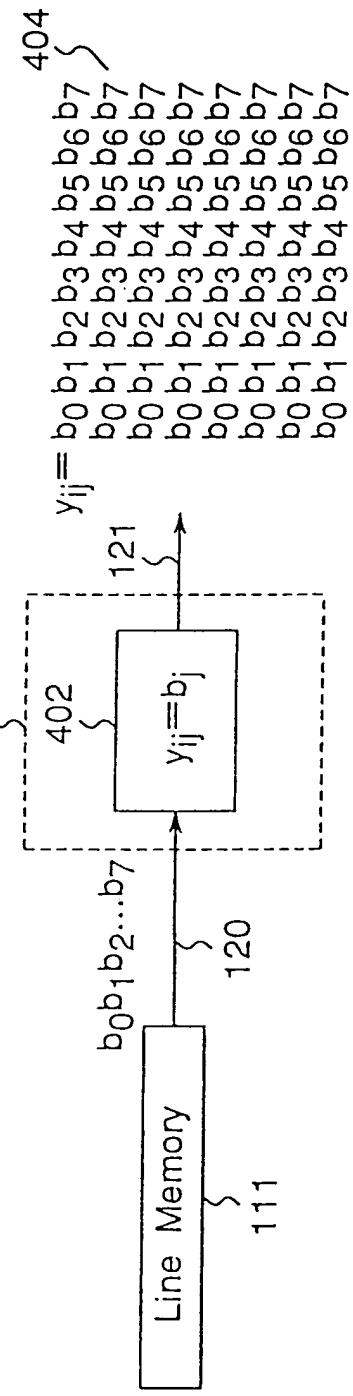


Fig. 6

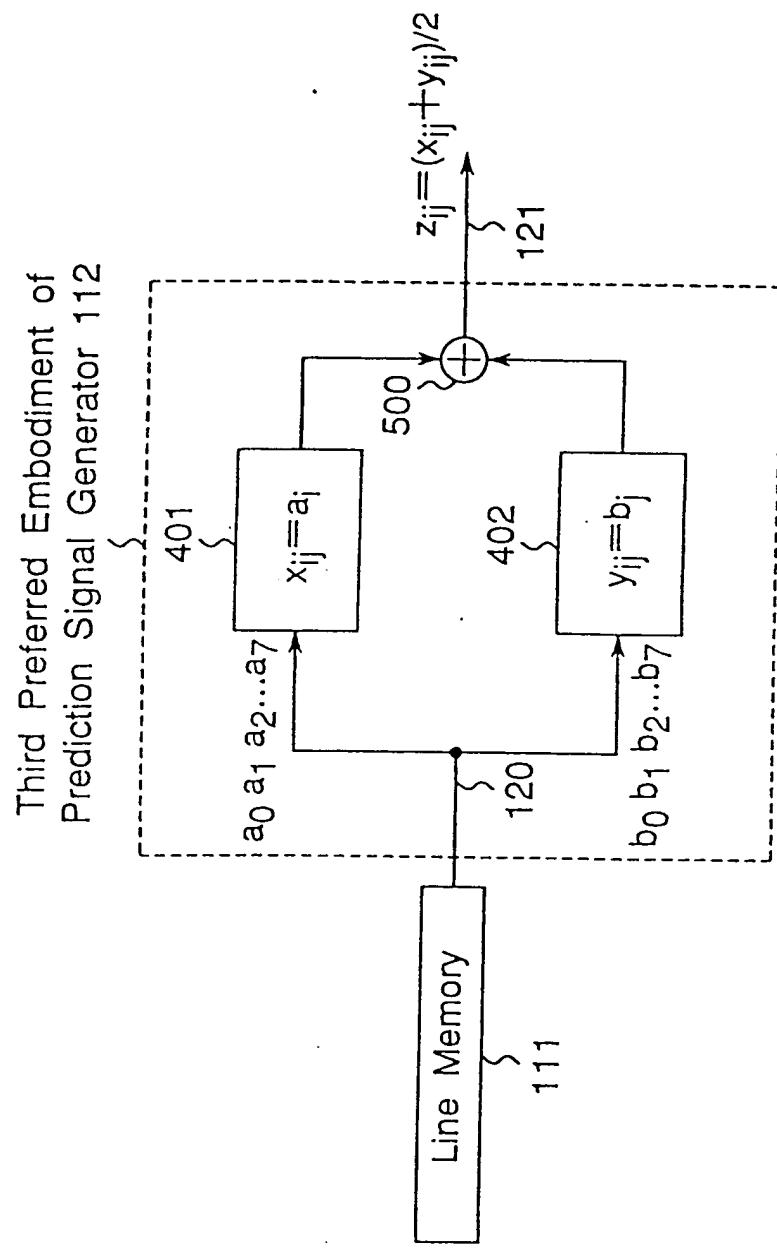


Fig. 7

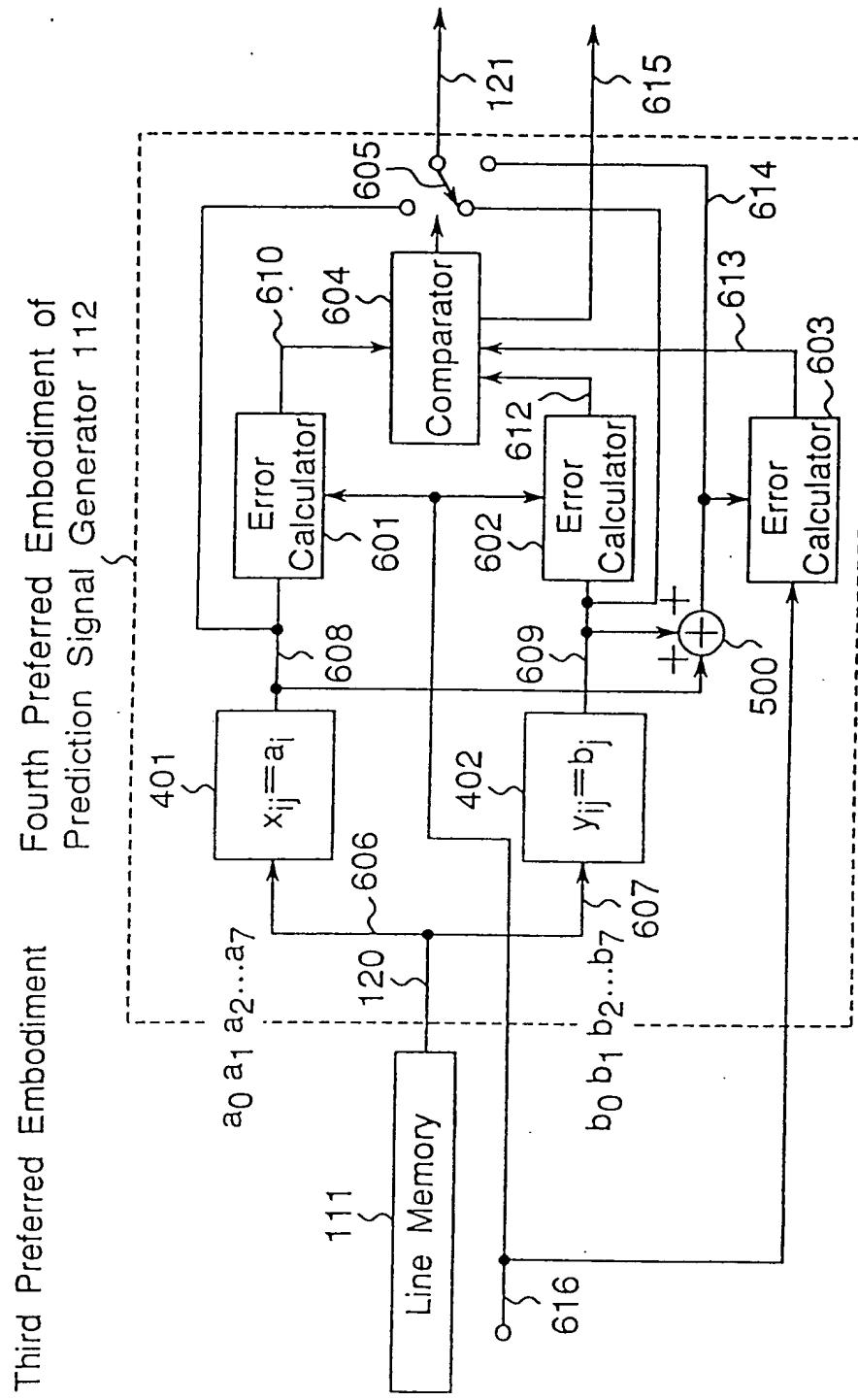


Fig.8

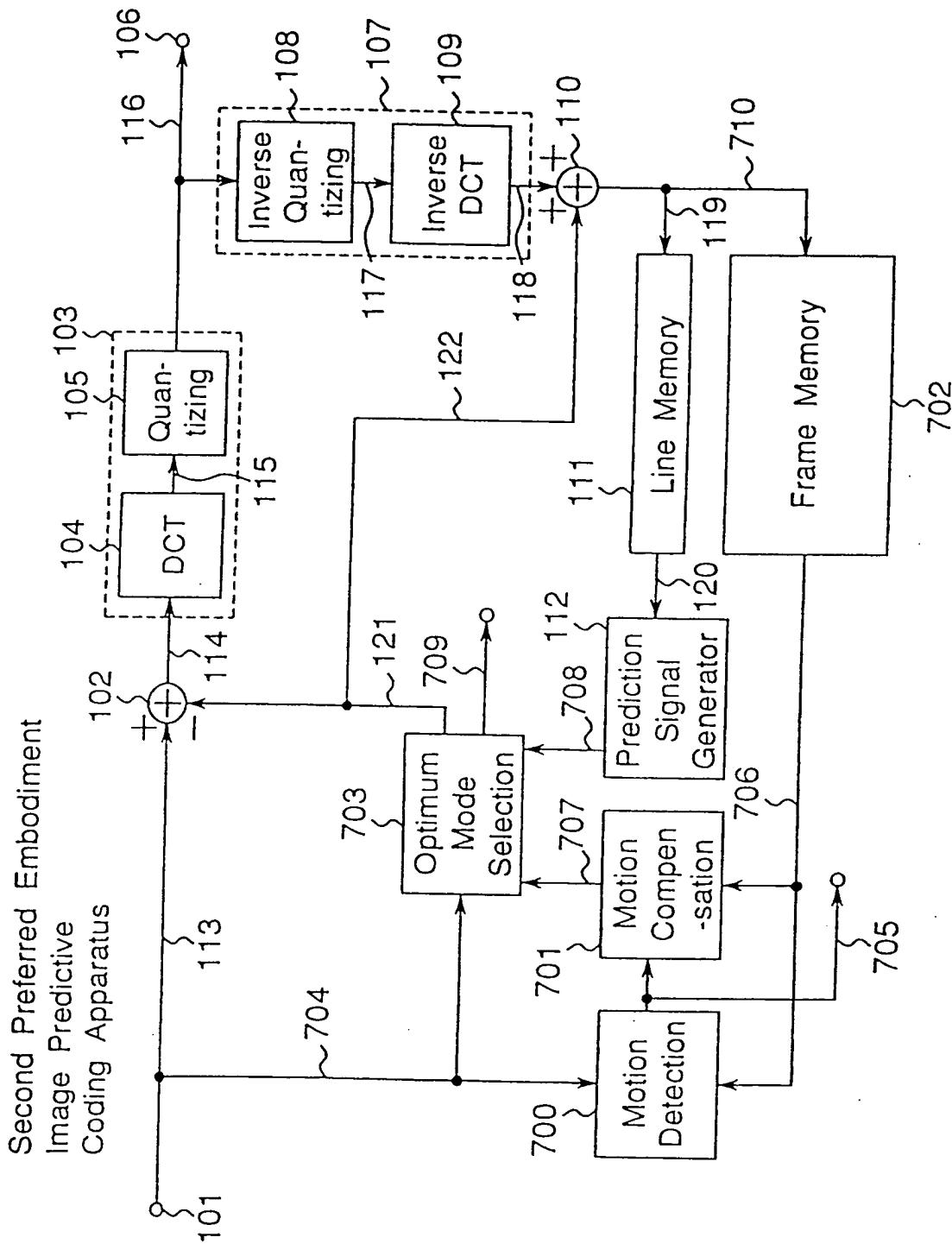


Fig.9

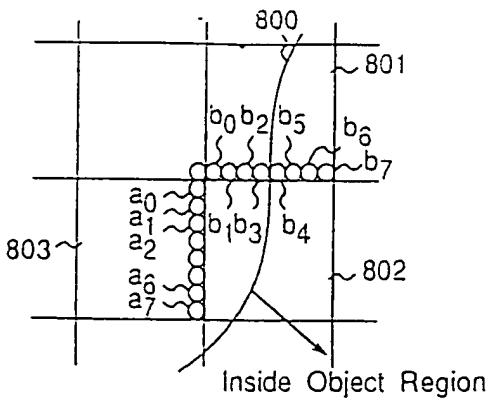


Fig.10

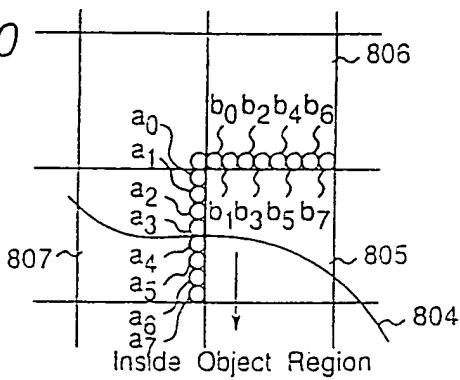


Fig.11

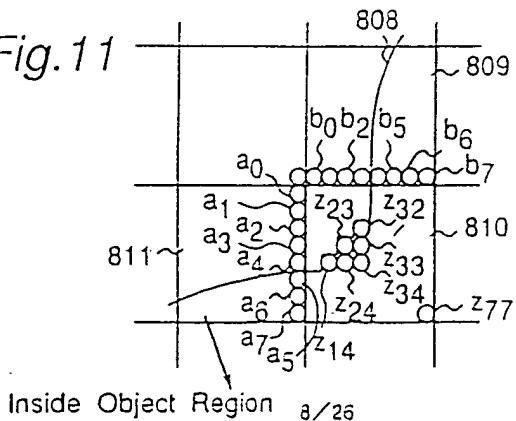


Fig. 12

Third Preferred Embodiment
Image Predictive
Decoding Apparatus

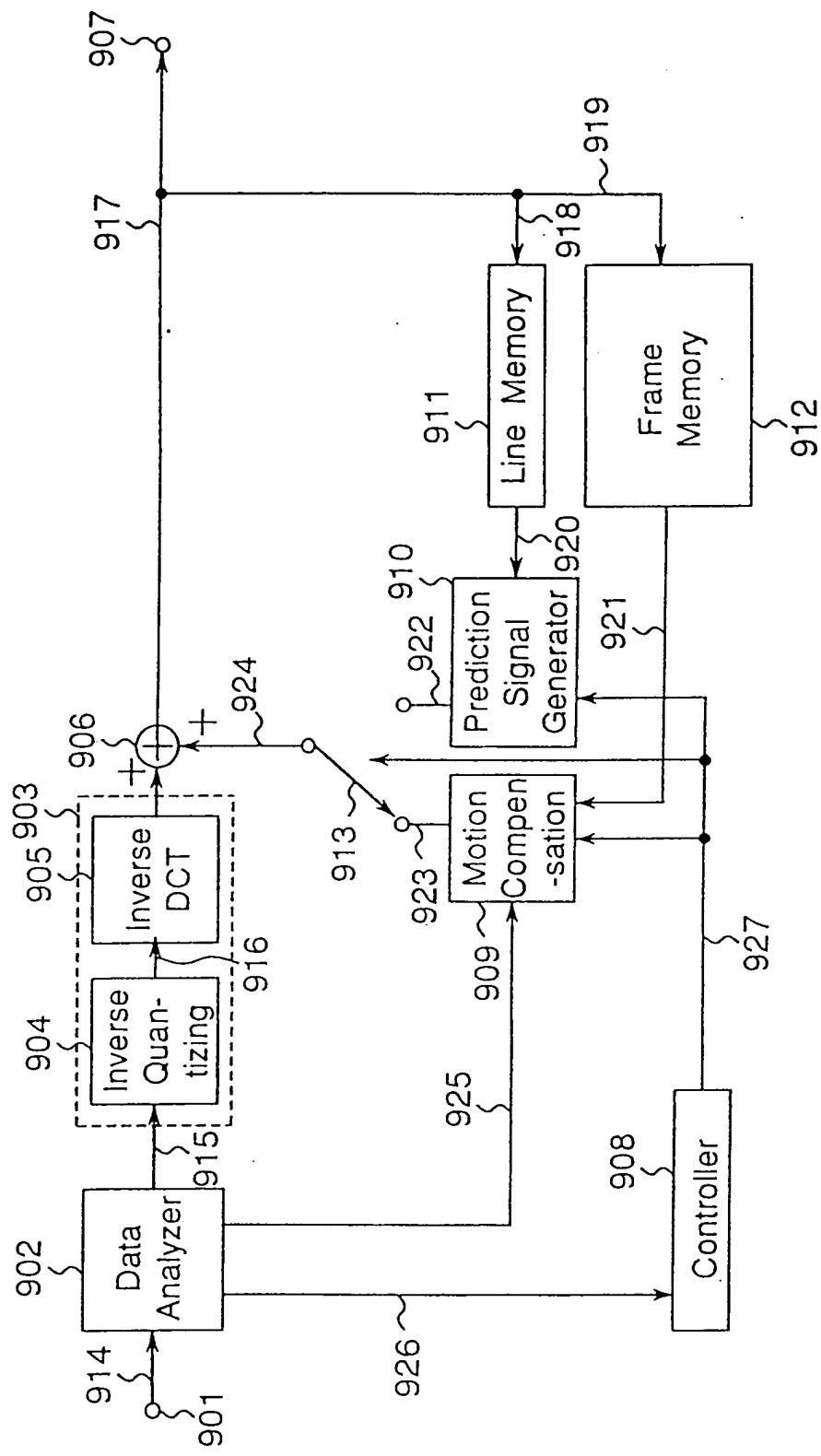


Fig. 13

Fourth Preferred Embodiment
Image Predictive
Decoding Apparatus

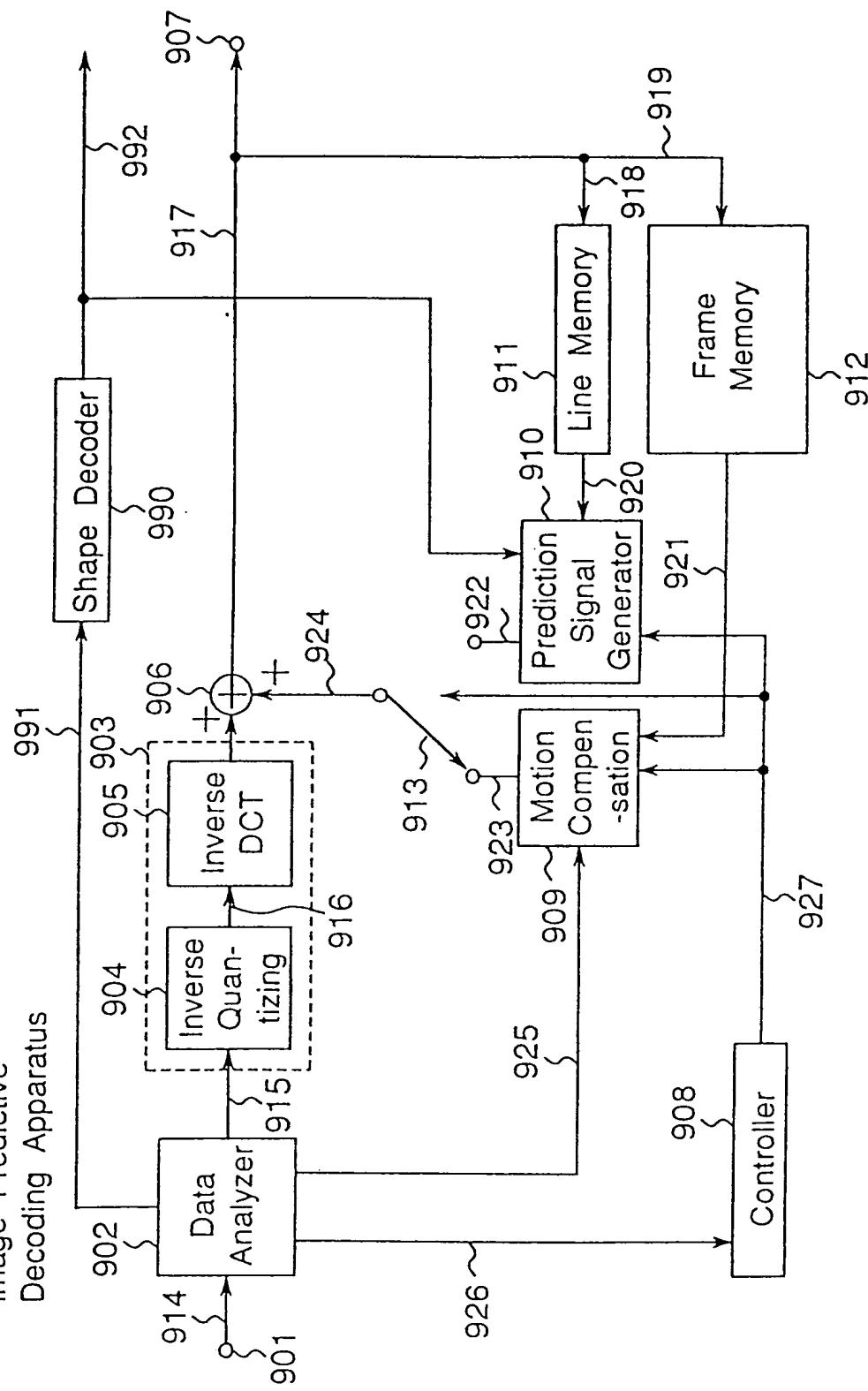


Fig.14 PRIOR ART

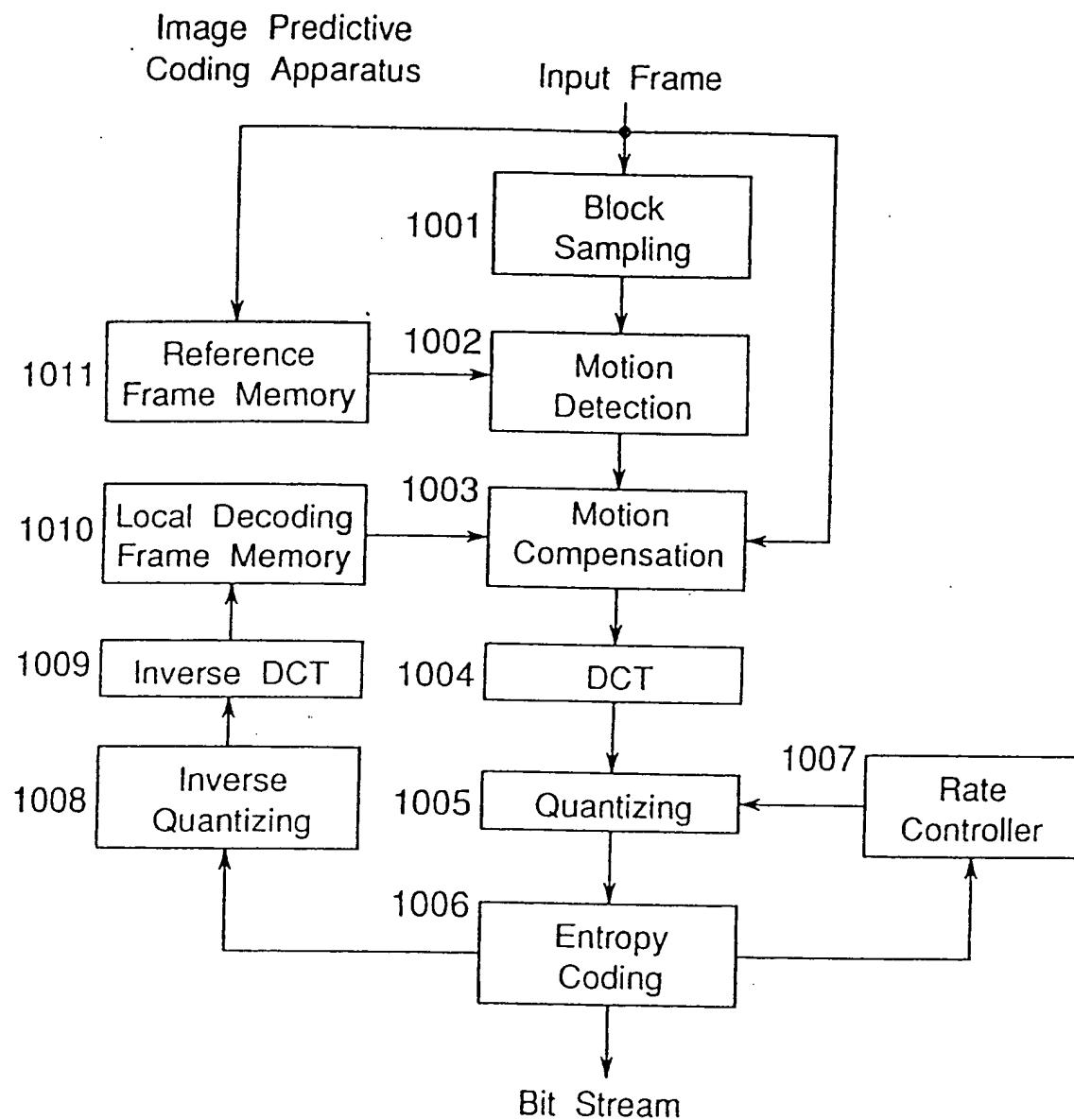


Fig. 15

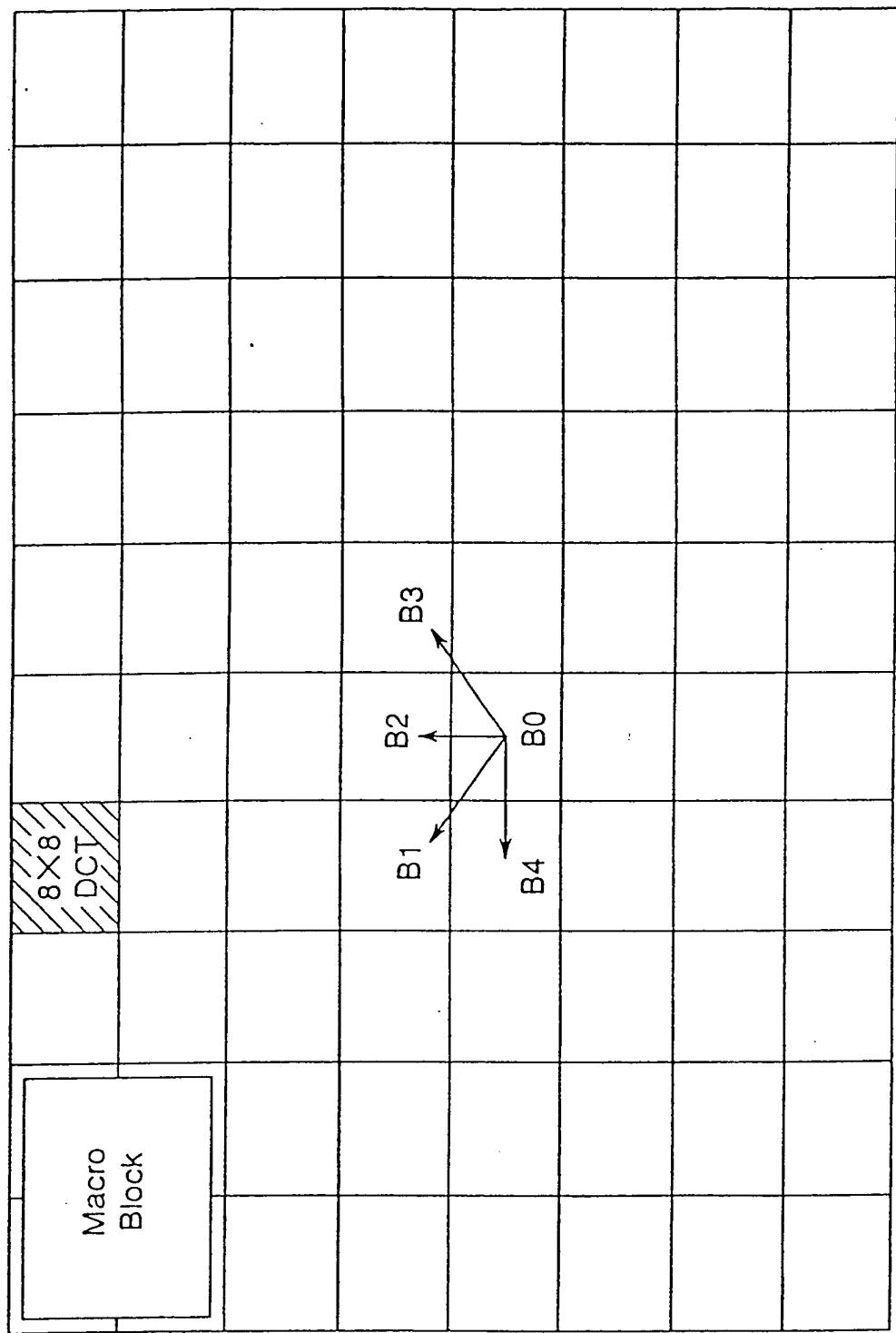


Fig. 16 Fifth Preferred Embodiment
Image Predictive
Coding Apparatus

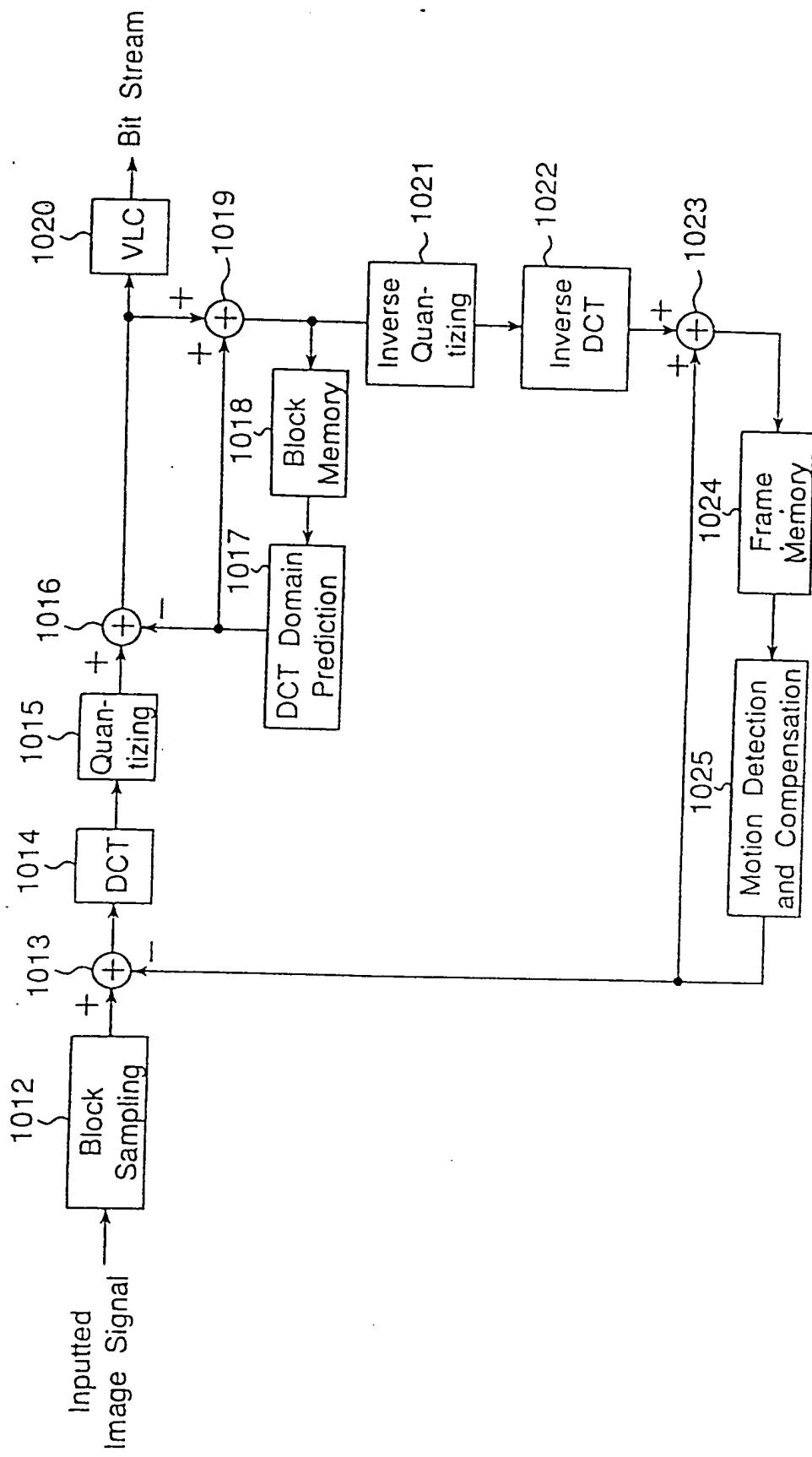


Fig. 17 Sixth Preferred Embodiment
Image Predictive
Coding Apparatus

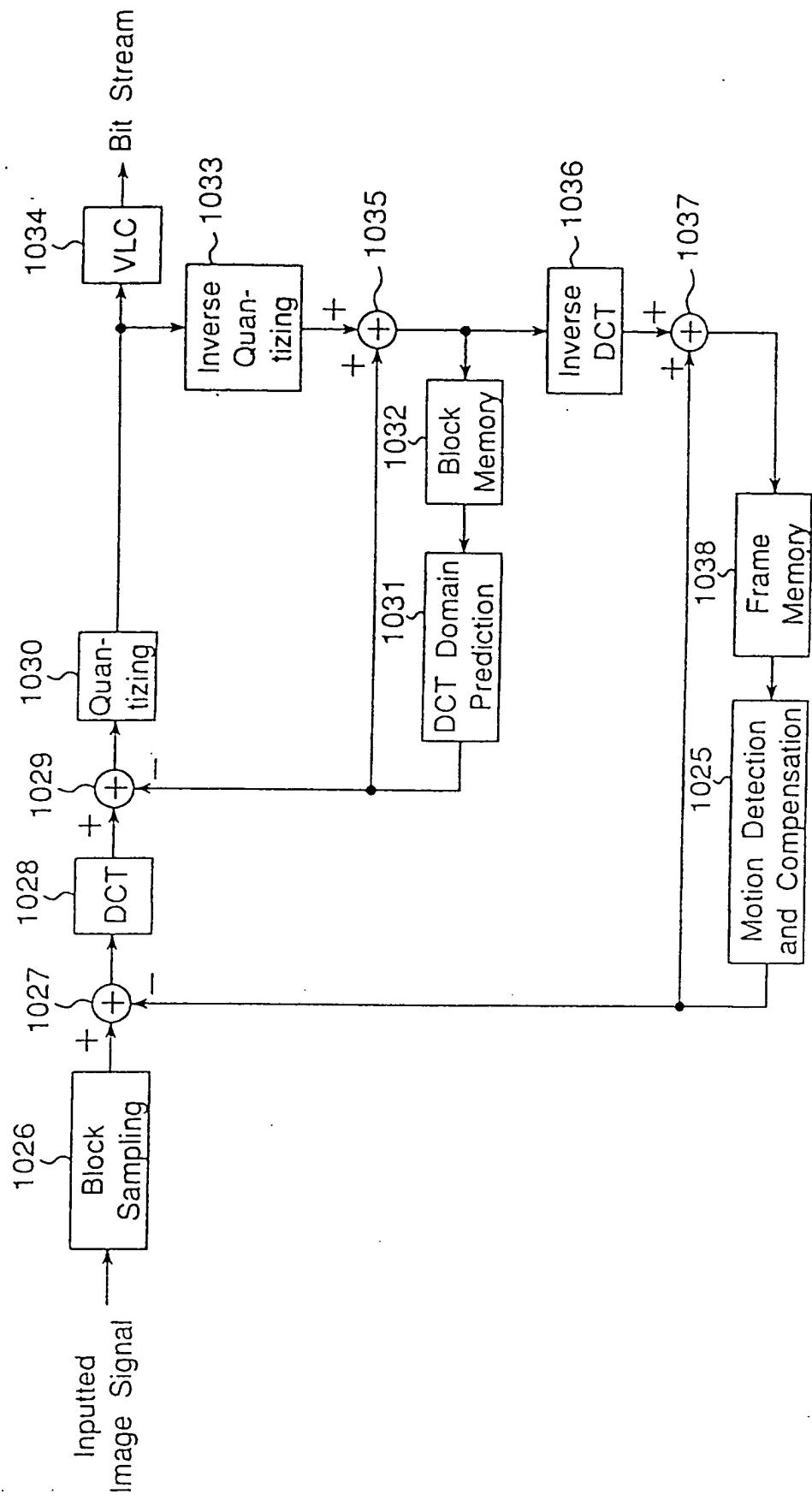


Fig. 18 DCT Region Predicting Circuits 1017,1031

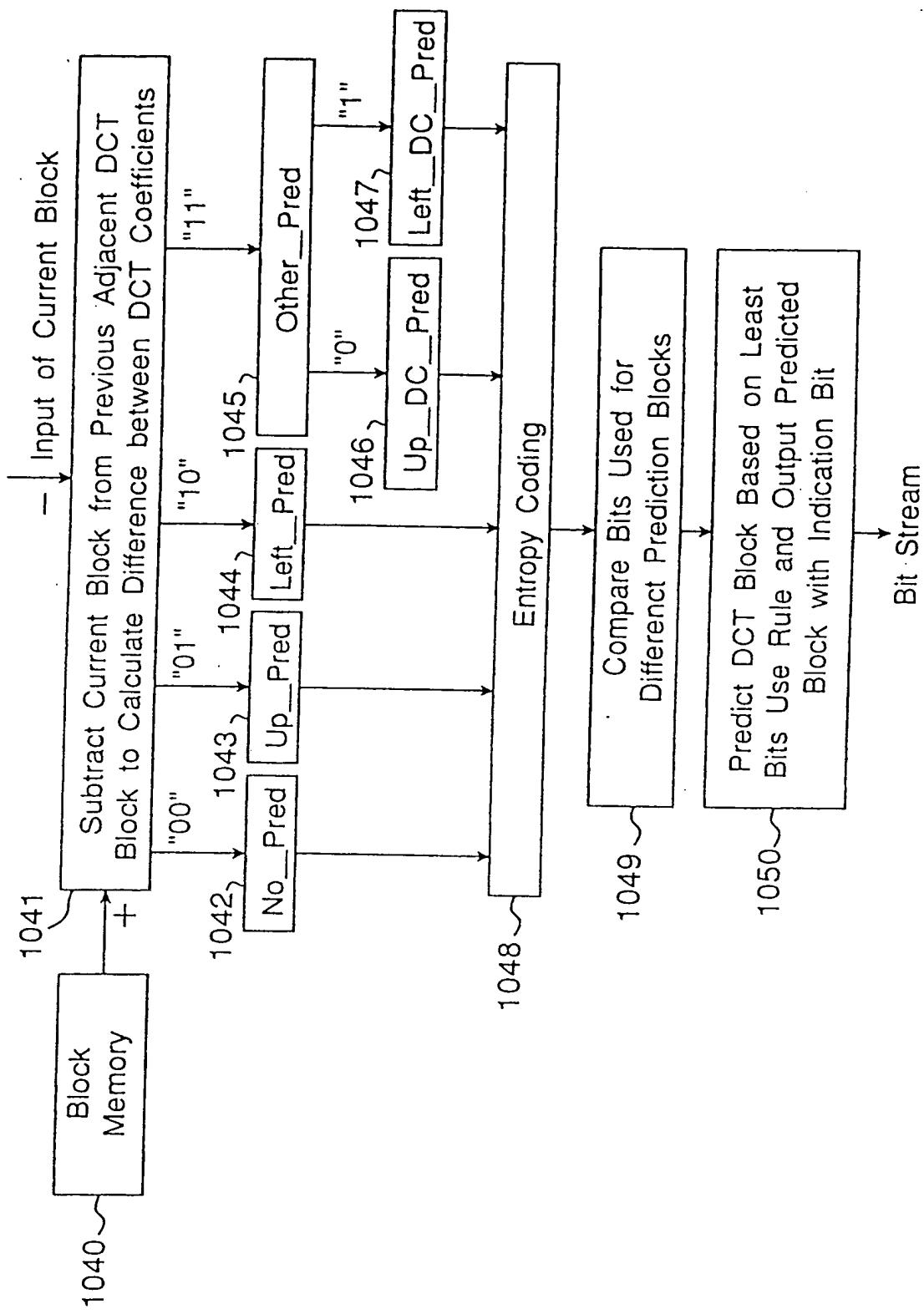


Fig. 19

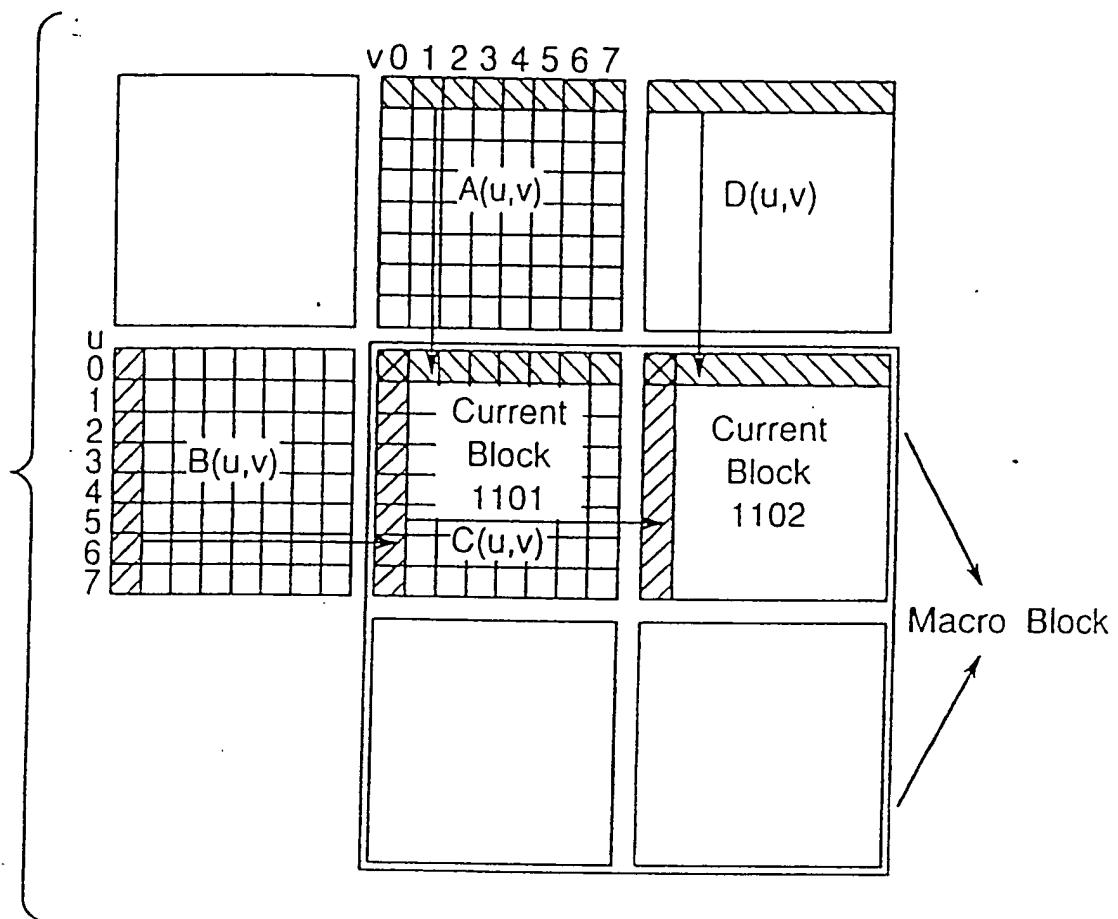


Fig.20 Seventh Preferred Embodiment
Image Predictive
Decoding Apparatus

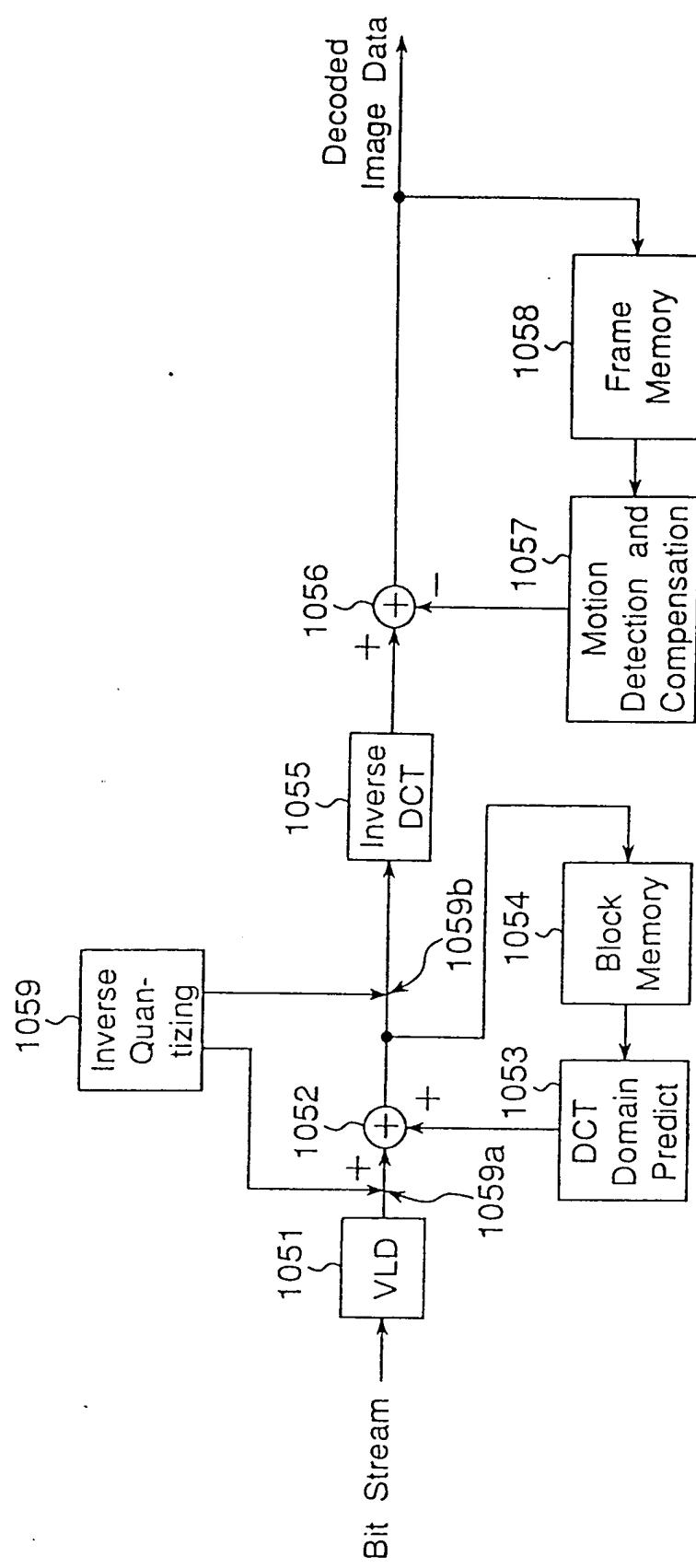


Fig.21

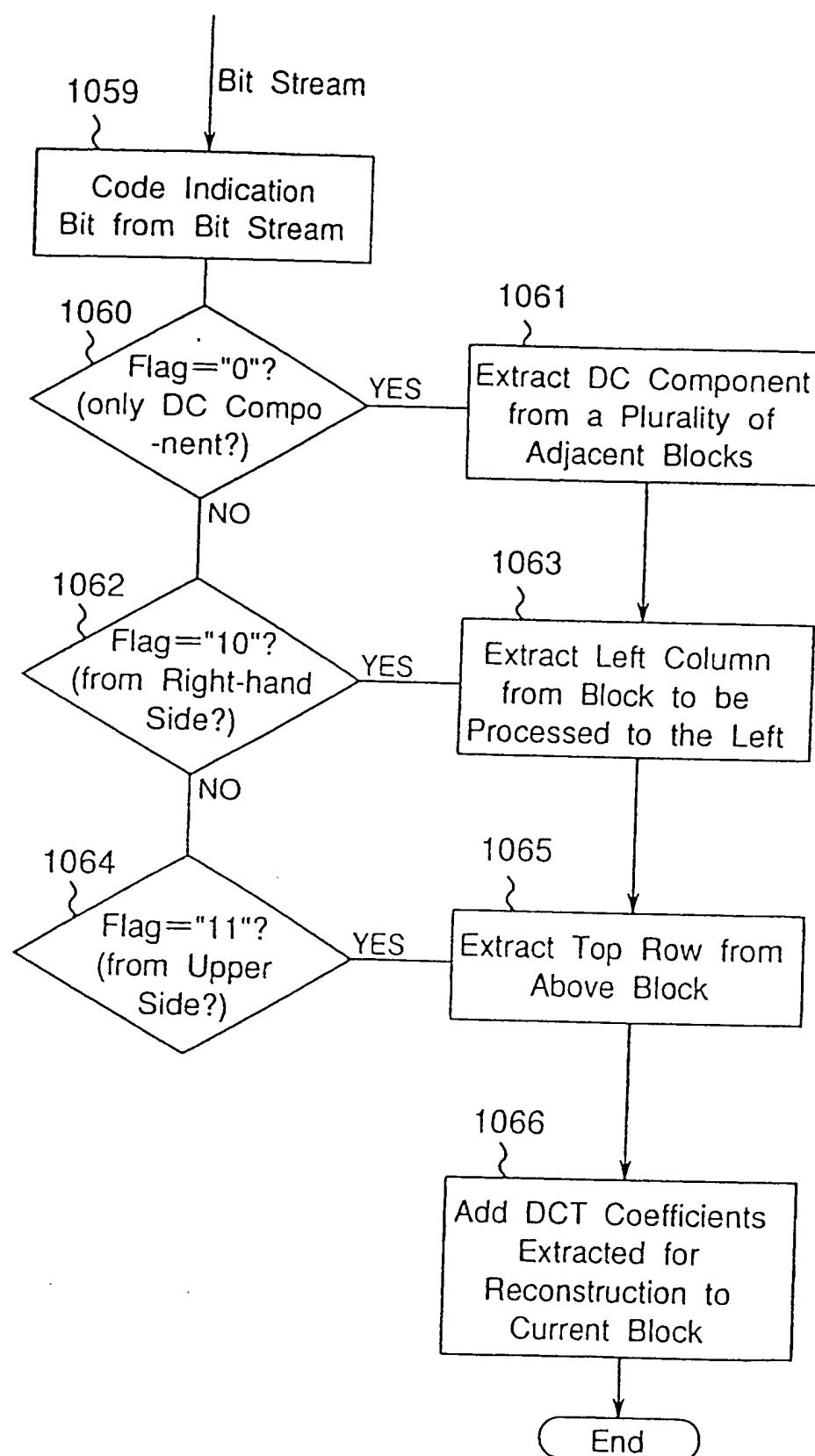


Fig.22 PRIOR ART

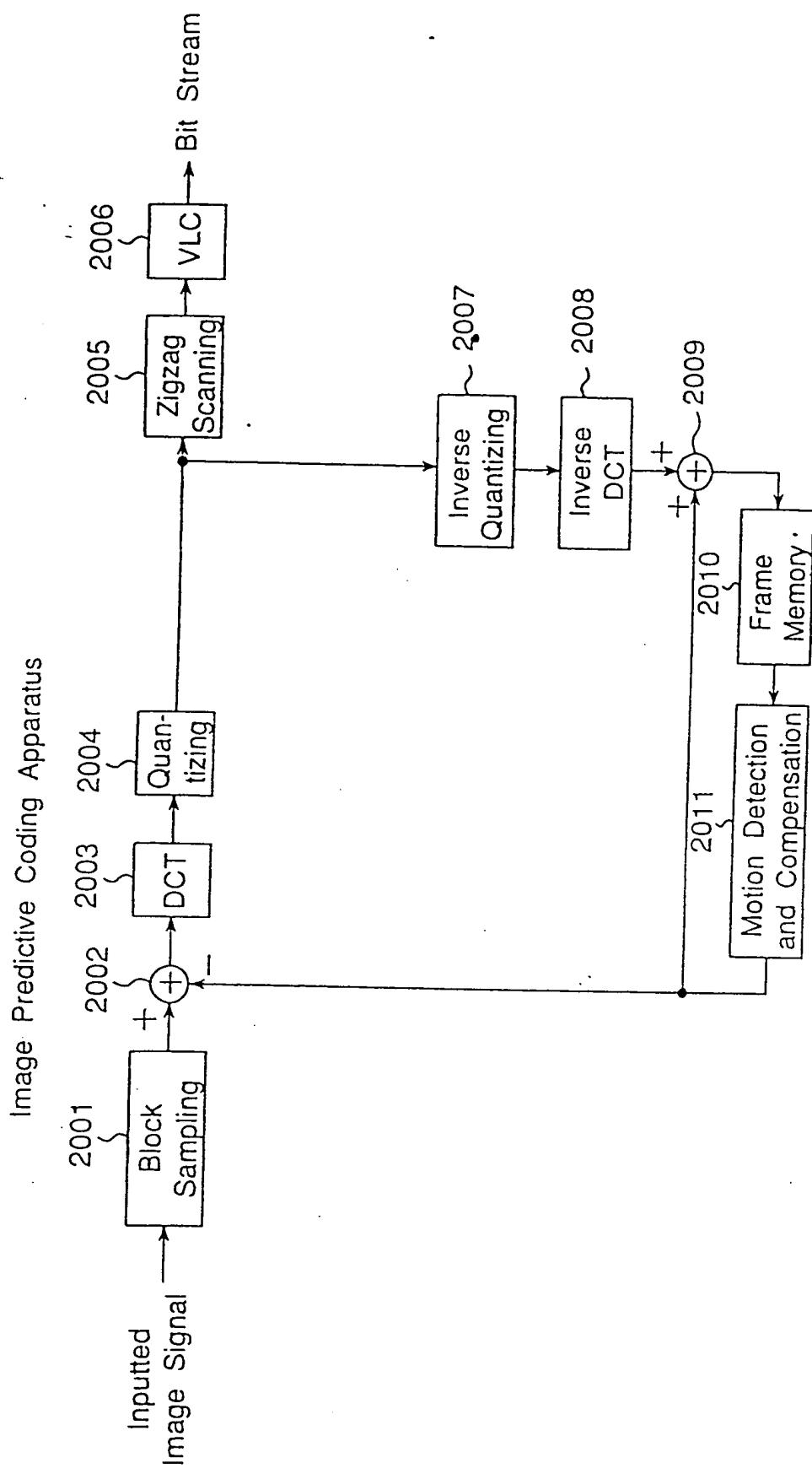


Fig.23 PRIOR ART

Image Predictive Coding Apparatus

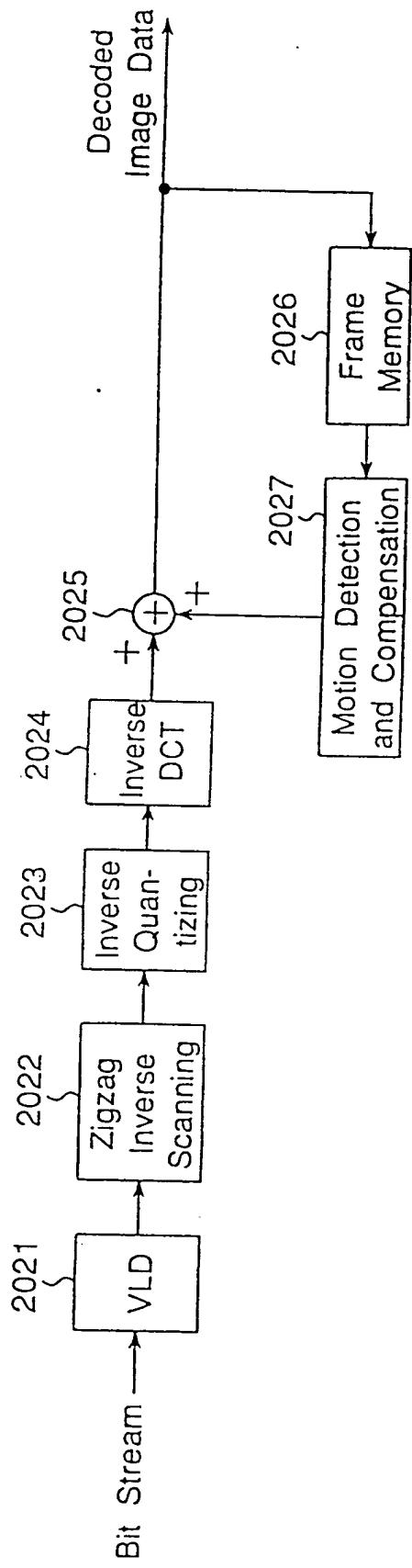


Fig.24

Eighth Preferred Embodiment
Image Predictive Coding Apparatus

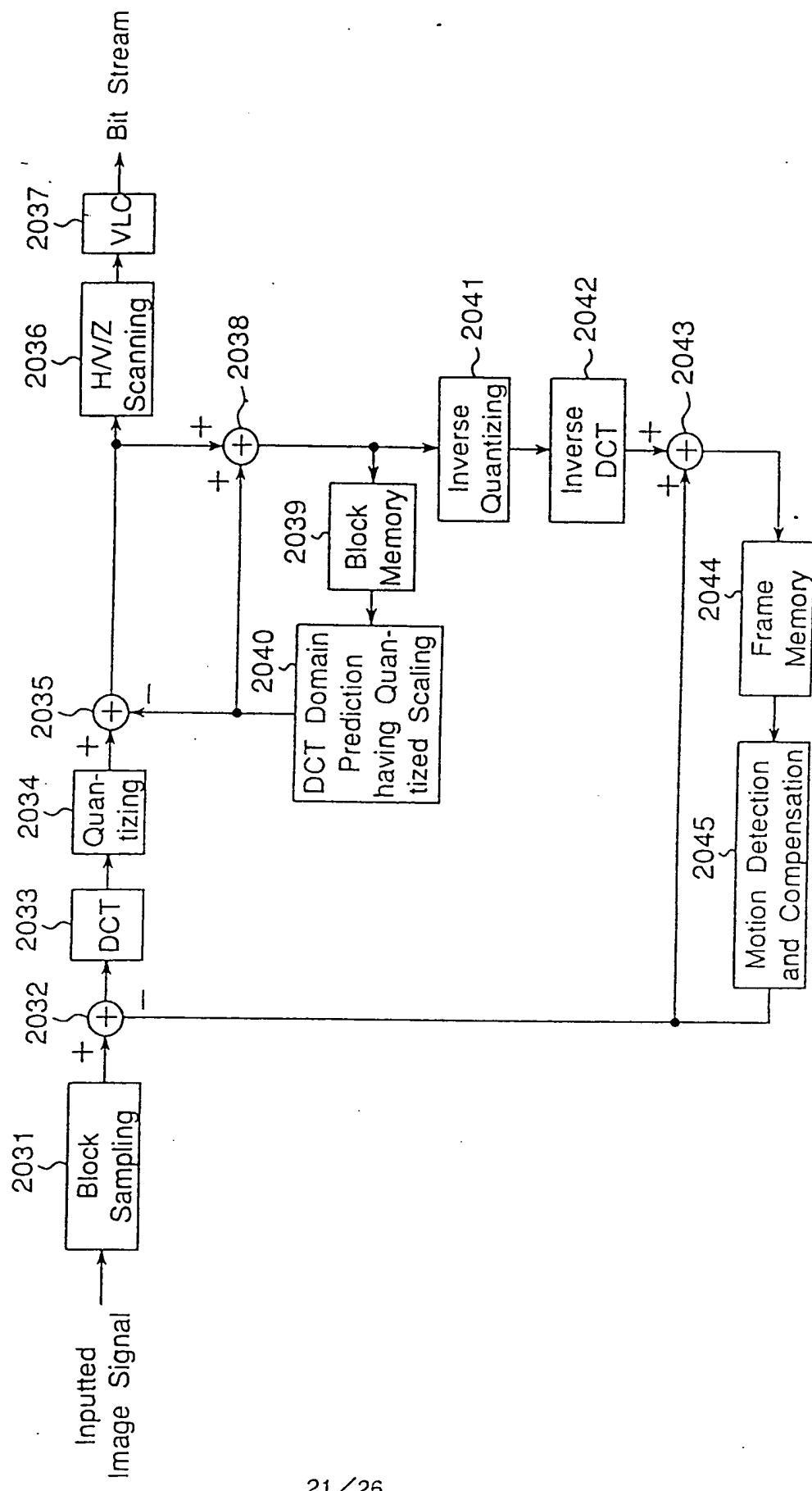


Fig.25 Eighth Preferred Embodiment
Image Predictive Decoding Apparatus

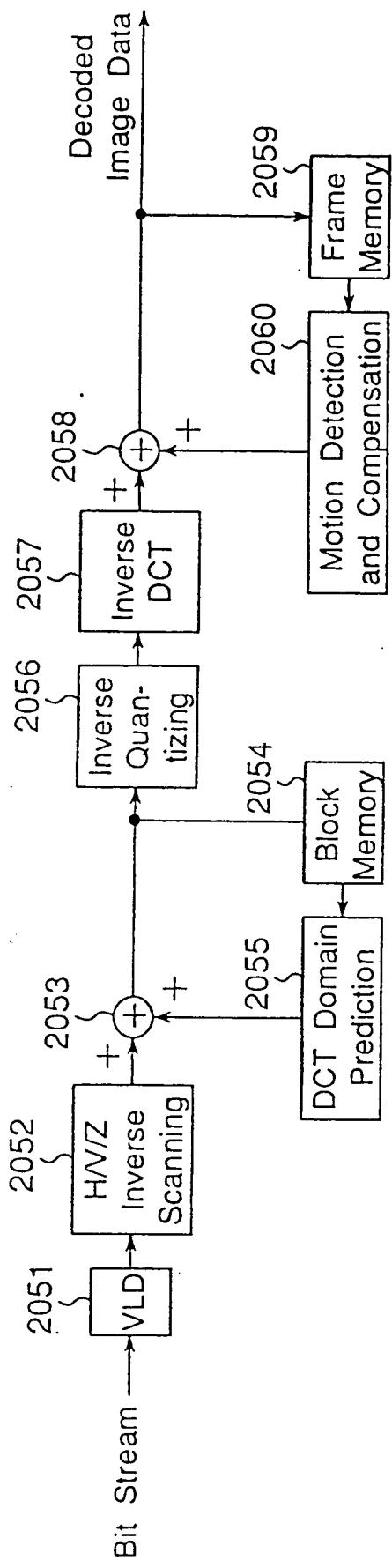


Fig.26

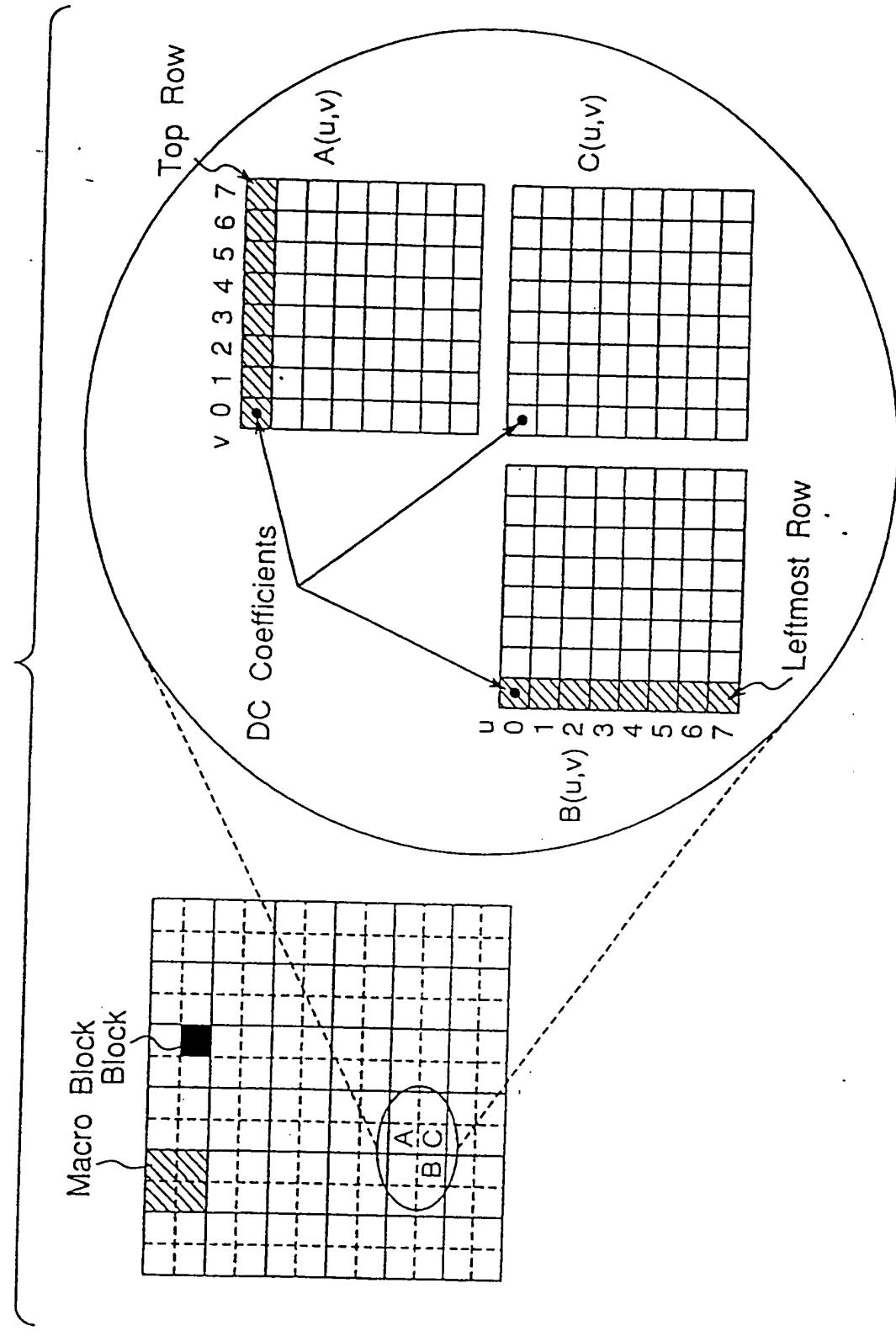


Fig.27

0	1	2	3	10	11	12	13
4	5	8	9	17	16	15	14
6	7	19	18	26	27	28	29
20	21	24	25	30	31	32	33
22	23	34	35	42	43	44	45
36	37	40	41	46	47	48	49
38	39	50	51	56	57	58	59
52	53	54	55	60	61	62	63

Fig.28

0	4	6	20	22	36	38	52
1	5	7	21	23	37	39	53
2	8	19	24	34	40	50	54
3	9	18	25	35	41	51	55
10	17	26	30	42	46	56	60
11	16	27	31	43	47	57	61
12	15	28	32	44	48	58	62
13	14	29	33	45	49	59	63

Fig.29

0	1	5	6	14	15	27	28
2	4	7	13	16	26	29	42
3	8	12	17	25	30	41	43
9	11	18	24	31	40	44	53
10	19	23	32	39	45	52	54
20	22	33	38	46	51	55	60
21	34	37	47	50	56	61	63
35	36	48	49	57	58	62	63

Horizontal Scanning

Vertical Scanning

Zigzag Scanning

Fig.30

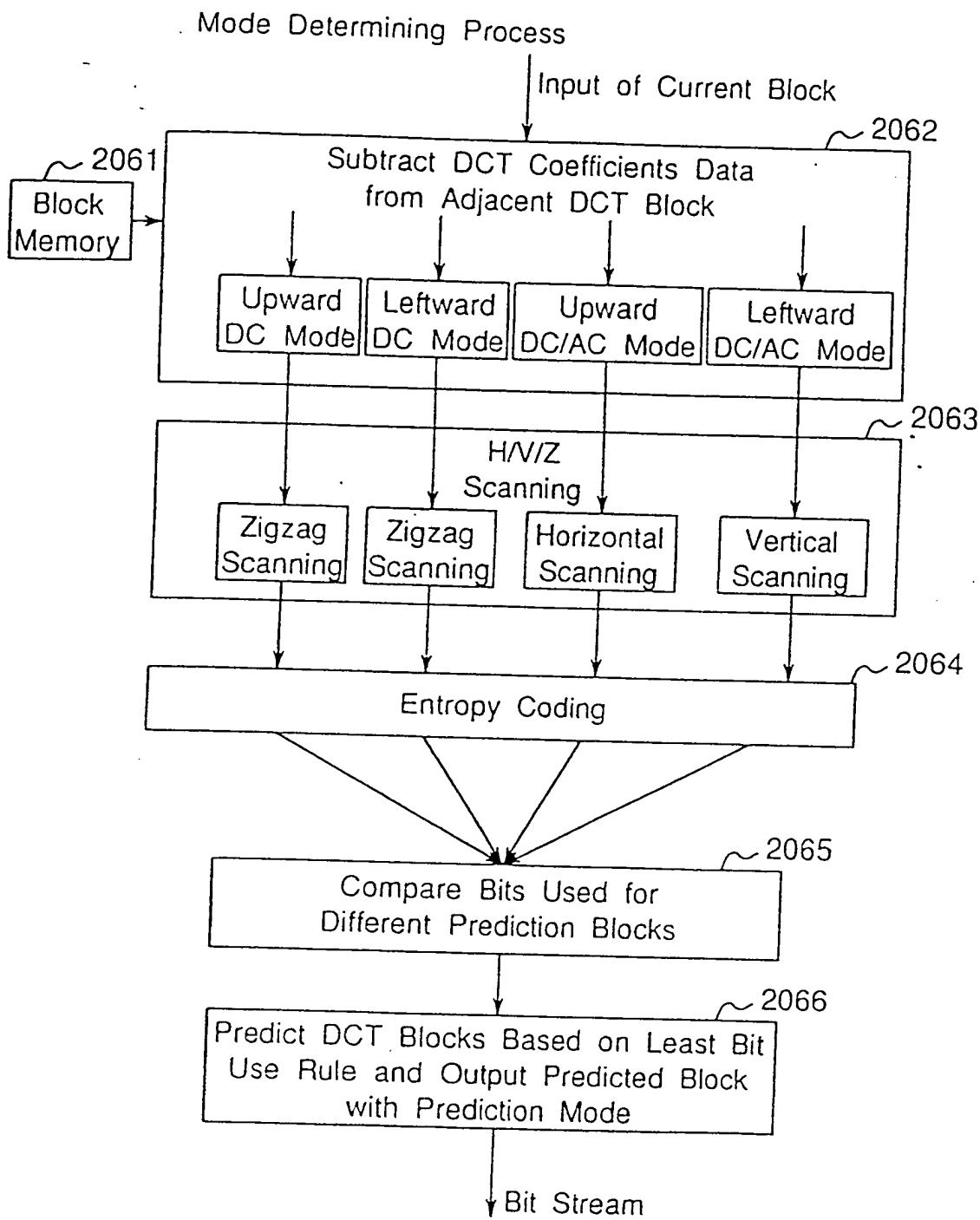


Fig.31

